

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/662 744

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT | (Column 1) | (Column 2) | | (Column 3) |
|--|------------|---|---|--------------------------|
| | | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | |
| Total | * | 11 | Minus | ** 20 = — |
| Independent | * | | Minus | *** 4 = — |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| SMALL ENTITY TYPE | OTHER THAN OR SMALL ENTITY |
|----------------------|-------------------------------|
| RATE | Fee |
| BASIC FEE | 150.00 |
| OR | BASIC FEE 300.00 |
| X\$ 25= | |
| OR | X\$50= |
| X100= | |
| OR | X200= |
| +180= | |
| OR | +360= |
| TOTAL | |
| OR TOTAL | |

| SMALL ENTITY | OTHER THAN OR SMALL ENTITY |
|---------------------|-------------------------------|
| RATE | ADDITIONAL FEE |
| X\$ 25= | |
| OR | X\$50= |
| X100= | |
| OR | X200= |
| +180= | |
| OR | +360= |
| TOTAL ADDIT. FEE | |
| OR TOTAL ADDIT. FEE | |

| AMENDMENT | (Column 1) | (Column 2) | | (Column 3) |
|--|------------|---|---|--------------------------|
| | | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| AMENDMENT | RATE | ADDITIONAL FEE | AMENDMENT | RATE | ADDITIONAL FEE |
|------------------|------|-------------------|-----------|------------------|-------------------|
| X\$ 25= | | | OR | X\$50= | |
| X100= | | | OR | X200= | |
| +180= | | | OR | +360= | |
| TOTAL ADDIT. FEE | | | OR | TOTAL ADDIT. FEE | |

| AMENDMENT | (Column 1) | (Column 2) | | (Column 3) |
|--|------------|---|---|--------------------------|
| | | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| AMENDMENT | RATE | ADDITIONAL FEE | AMENDMENT | RATE | ADDITIONAL FEE |
|-----------|------|-------------------|-----------|--------|-------------------|
| X\$ 25= | | | OR | X\$50= | |
| X100= | | | OR | X200= | |
| +180= | | | OR | +360= | |